

Claim Amendments

1. (Canceled)
2. (Presently amended) The Gasket gasket according to claim ~~1, characterized in that~~ 20, wherein said rabbet portion (4) presents, in its cross section, a substantially right triangle profile so as to position said striking face (4a) inclined by about 45° with respect to said attachment base (3).
3. (Presently amended) The Gasket gasket according to claim ~~1, characterized in that~~ 20, wherein said rabbet portion (4) presents in its cross section a substantially rectangle profile so as to position said striking face (4a) parallel with respect to said attachment base (3).
4. (Presently amended) The Gasket gasket according to ~~any of the previous claims,~~ characterized in that 20, wherein the main face of the magnetized element (5) comprises a plurality of ~~magnetised~~ magnetized longitudinal bands, positioned parallel to each other and in an even number.
5. (Presently amended) The Gasket gasket ~~according to any of the previous claims,~~ characterized in that according to claim 20, wherein each of said longitudinal bands (6, 7; 8, 9, 10, 11; 6, 7) comprises a plurality of segments (a, b, a, b; 8a, 8b, 9a, 9b, 10a, 10b, 11a, 11b; a, b, 6c, 6d, a, b, 7c, b) positioned mutually adjacent in an even number.
6. (Presently amended) The Gasket gasket according to ~~any of the previous claims,~~ characterized in that claim 20, wherein said supporting section bar (2) is made of plastic material and said magnetized element (5) is made of plastic material, wherein particles of

material able to be ~~magnetised~~ magnetized are distributed.

7. (Presently amended) ~~The Gasket~~ gasket according to claim 6, ~~characterized in that~~ wherein said ~~magnetised~~ magnetized element (5) is made of plasto-ferrite.

8. (Presently amended) ~~The Gasket~~ gasket according to ~~any of the previous claims,~~ claim 20, ~~characterized in that~~ wherein said ~~magnetized~~ magnetized element (5) is strip-shaped and presents constantly shaped cross section along the longitudinal development of the magnetized element (5) itself.

9. (Presently amended) ~~The Gasket~~ gasket according to ~~any of the previous claims,~~ claim 20, ~~characterized in that~~ wherein the ~~magnetized~~ magnetized element (5) has its main face (a) ~~magnetised~~ magnetized substantially over its entire longitudinal development.

10. (Canceled)

11. (Presently amended) ~~The M~~method according to claim ~~10,~~ 21, ~~characterized in that~~ wherein before or after said ~~magnetization phase~~ magnetization step there is a ~~phase~~ step wherein said portion of the supporting section bar destined to form a gasket is cut transversely.

12. (Presently amended) ~~The M~~method according to claim ~~10,~~ 21, ~~characterized in that~~ wherein said ~~preferably~~ strip-shaped element is continuously unwound from a suitably pre-packaged coil.

13. (Canceled)

14. (Presently amended) ~~The Element~~ according to claim 13, ~~characterized in that~~ 22, ~~wherein~~ the main face of the ~~magnetised~~ magnetized element comprises a plurality of ~~magnetised~~ magnetized longitudinal bands positioned parallel to each other and in an even number.

15. (Presently amended) ~~The Element~~ according to claim ~~or claim 14~~, ~~characterized in that~~ 14, ~~wherein~~ each of said longitudinal bands (6, 7; 8, 9, 10, 11; 6, 7) comprises a plurality of segments (a, b, a, b; 8a, 8b, 9a, 9b, 10a, 10b, 11a, 11b; a, b, 6c, 6d, a, b, 7c, 7d) positioned mutually adjacent, and in an even number.

16. (Presently amended) ~~The Element~~ according to ~~any of the claims 13 through 15~~, ~~characterized in that~~ claim 22, ~~wherein~~ said ~~the magnetised~~ magnetized element is made of plastic material wherein particles of material able to be ~~magnetised~~ magnetized are distributed.

17. (Presently amended) ~~The Element~~ according to ~~claims 13 through 15~~, ~~characterized in that it~~ claim 22, ~~wherein~~ the element itself is made of plasto-ferrite.

18. (Presently amended) ~~The Element~~ according to ~~any of the claims 13 through 17~~, ~~characterized in that~~ claim 22, ~~wherein~~ it presents strip-shaped structure and constantly shaped cross section along the longitudinal development of the element itself.

19. (Presently amended) ~~The Element according to any of the claims 13 through 18,~~
~~characterized in that~~ claim 22, wherein it has its main face (a) ~~magnetised~~ magnetized
substantially over its entire longitudinal development.

20. (Presently added) A Mmagnetic sealing gasket comprising:

a support section bar (2) comprising an attachment base and a rabbet portion (4) presenting a striking face (4a),

a one-piece magnetized element (5) inserted in said rabbet portion (4) of the support section bar (2) and having on a main face (5a) corresponding to said striking face (4a) at least a first and a second magnetized longitudinal adjacent bands (6, 7), wherein each of said first and second magnetized longitudinal adjacent bands (6, 7) of the magnetized element (5) is transversely subdivided into at least a pair of segments (a and b, a and b) substantially of equal lengths, each segment (a, b) of the first longitudinal band (6) having opposite polarity with respect to the other segment (b, a) of the same first longitudinal band (6), each segment (a, b) of the second longitudinal band (7) having opposite polarity with respect to the other segment (b, a) of the same second longitudinal band (7), each segment (a, b) of the first longitudinal band (6) having opposite polarity with respect to the corresponding laterally adjacent segment (a, b) of the second longitudinal band (7); and

an auxiliary one-piece magnetized element having a main face adapted, in operative condition, to face the main face (a) of the magnetized element (5), the main face of the auxiliary magnetized element having same subdivision in longitudinal bands, transverse segments and polarity distribution as the magnetized elements.

21. Presently added) A Mmethod for manufacturing a magnetic sealing gasket, wherein it

comprises the following steps:

making a one-piece strip-shaped element made of a material capable to be magnetized advance continuously,

inserting said element into a supporting section bar made of plastic resin;

magnetizing said strip-shaped element along a main face having a first and a second longitudinal adjacent band, each transversely subdivided into at least a pair of segments of equal length, said magnetization step comprising a magnetization of a segment of the first longitudinal band with a predetermined polarity and magnetization of the subsequent segment of the first longitudinal band with an opposite polarity and also comprising a magnetization of the segments of the second longitudinal band with a polarity opposite to that of the adjacent segments of the first longitudinal band.

22. (Presently added) A One-piece magnetized element having on a main face (a) at least a first and a second magnetized longitudinal adjacent bands (6,7), wherein each of said first and second magnetized longitudinal adjacent bands (6,7) is transversely subdivided into at least a pair of segments (a and a, b and b) substantially of equal lengths, each segment (a, b) of the first longitudinal band (6) having opposite polarity with respect to the other segment (b, a) of the same second longitudinal band (7), each segment (a, b) of the first longitudinal band (6) having opposite polarity with respect to the corresponding laterally adjacent segment (a, b) of the second longitudinal band (7).